

## Continuous Mining Machine Operators (47-5041)

**Occupation description:** Operate self-propelled mining machines that rip coal, metal and nonmetal ores, rock, stone, or sand from the mine face and load it onto conveyors or into shuttle cars in a continuous operation.

### Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
Alaska	n/a	n/a	n/a	n/a	n/a	n/a
United States	12,300	11,900	-3.7	400	1,100	1,450

#### Job outlook

Alaska: The job outlook for Alaska is not available.

### 2019 Wages

	Mean Wage	Wage by Percentile				
	Mean	10th	25th	Median	75th	90th
United States	27.18	18.38	21.78	26.58	32.56	37.28
Alaska	34.36	24.19	29.49	35.10	39.59	44.18

### Labor Force Indicators

#### 2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
30	11	36.7	85.0	70.0

#### 2016 Potential Supply

Qualified but working in another occupation	7
Currently employed in a lower paid occupation	3
UI claimants previously working in occupation	6

#### 2016 ALEXsys Employment Data

Number of registrants	175
Number of job position postings	14
Ratio of registrants to job position postings	12.5

### Typical Entry-level Education, Experience, and/or On-the-job Training

**Education:** No formal educational credential

**Work experience:** None

**On-the-job training:** Moderate-term on-the-job training

## Training Resources

**Degree**

### ABC of Alaska (Anchorage)

Confined Space Entry

Cranes, Derricks, Hoists, Elevators, and Conveyors

Excavations

**Degree**

### Alaska Operating Engineers/Employers Training Trust (Palmer)

Heavy Equipment Operator

**Degree**

### Alaska Petroleum Academy (Kenai)

Confined Space Entry (8 Hours)

Confined Space Rescue (16 Hours)

**Degree**

### Alaska Teamster-Employer Service Training Trust (Anchorage)

Mining Safety and Health Administration

**Degree**

### Alaska West Training Center (Fairbanks)

Permit Required Confined Space Entry - S01

Permit Required Confined Space Entry and Fire Watch - S01a

Permit Required Confined Space Rescue - S02

**Degree**

### American Health and Safety, LLC (Fairbanks)

Automotive Lift Training

**Degree**

### AVTEC (Seward)

Confined Space Entry/Rescue

**Degree**

### Beacon Occupational Health and Safety Services (Anchorage)

Confined Space Entry (OSHA and NSTC Offered)

Confined Space Rescue (OSHA)

**Degree**

**Center for Employment Education (Anchorage)**

Mining Safety and Health

**Degree**

**Delta Mine Training Center (Delta Junction)**

Health, Safety, and Environmental Training

Surface Mine Training

Underground Mine Training

**Degree**

**Environmental Management Inc (Anchorage)**

Confined Space Procedures

Certificate

**Degree**

**Iisagvik College (Barrow)**

CDL/Heavy Truck Operations

Endorsement

Heavy Equipment Operations

Endorsement

**Degree**

**LTR Training Systems, Inc. (Anchorage)**

Bear Awareness & Handgun Defense

Confined Space Entry

Confined Space Rescue

**Degree**

**Northern Industrial Training (Palmer)**

Confined Space Entry/011

Confined Space Entry/011

Construction Equipment Training 240 Hours HE204

CDL

Elite Combo/COMBO507

Cer/CDL

**Degree**

**Partners for Progress in Delta, Inc (Delta Junction)**

Heavy Equipment Operator and Mechanic

**Degree**

**Satori Group Inc (Anchorage)**

Confined Space Entry

Certificate

**Degree**

**Southwest Alaska Vocational and Education Center (Igiugig)**

Heavy Equipment Operator Training	Certificate
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	<b>Degree</b>
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**University of Alaska, Mining and Petroleum Training Service (Soldotna)**

Confined Space Entry	
Mine Safety and Health Administration Part 48 Surface New Miner	
Mine Safety and Health Administration Part 48 Surface Refresher	
Mine Safety and Health Administration Part 48 Underground New Miner	
Mine Safety and Health Administration Part 48 Underground Refresher	

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Department of Labor and Workforce Development, Research and Analysis Section  
P.O. Box 115501  
Juneau, Alaska 99811-5501  
Phone: 907.465.4500, Fax: 907.523.9654  
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